

AC 4461 (1) BATLEY



Borough of Batley

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Report of the School

Medical Officer

for the Year

1936

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Presented to the School Management Committee

18th January, 1937.





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This Annual Report is compiled in accordance with suggestions for the arrangements of Annual Reports by School Medical Officers contained in Form 6M of the Board of Education dated 1st January 1937.

## 1.

**STAFF.**

**December 31st, 1936.**

School Medical Officer :—G. H. Pearce, M.D. (Durh.), M.R.C.P. (Lond.), D.P.H. (Camb.), L.R.C.P., L.R.C.S. (Edin.), L.R.F.P.S. (Glas.), Barrister-at-Law (Inner Temple).

School Oculist :—Randal Herley, B.A., L.R.C.P., L.R.C.S. (Edin.), L.R.F.P.S. (Glas.).

Orthopædic Surgeon :—H. L. Crockett, M.B., Ch.B. (Leeds).

School Dentist :—Sybil M. Harrison, L.D.S.

School Nurses :—H. Evans (Superintendent), E. Farthing, K. Taylor, M. P. Jones and E. M. Ironside.

Clerks :—K. Lister, L. Allatt, T. McGrath and K. Steels.

Nurses Farthing, Taylor, Jones and Ironside possess the new certificate recognised by the Ministry of Health for Health Visitors and School Nurses. All School Nurses are also Health Visitors. The Clerks perform all the clerical work arising from duties under the Public Health, Maternity and Child Welfare, and Education Committees.

## 2. CO-ORDINATION.

Infant and Child Welfare.—The School Medical Officer is also Medical Officer of Health, and as such is responsible for the administration of the whole of the Medical Services of the Corporation. There is close co-ordination between these Services.

## 3. SCHOOL HYGIENE.

The following particulars have been furnished by the Director of Education in connection with repairs during 1936 :—

WARWICK ROAD SCHOOL	School Yard—Tar Macadam.
MILL LANE SCHOOL	Roof Repairs.
FIELD LANE	Roof Repairs.
HEALEY JUNIOR SCHOOL	Painting.
ST. MARY'S R.C. SCHOOL	Painting.

## 4.

**MEDICAL INSPECTION.**

ROUTINE.—Age groups inspected during 1936 were (1) on first admission, (2) on attaining the age of eight years, (3) on attaining the age of twelve years.

NON-ROUTINE.—The non-routine class comprises children who are known or suspected to be suffering from any defect and



who are presented by teachers, parent, nurses, etc. for examination by the School Medical Officer as "Special" cases at the Schools or School Clinic. All children who, as the result of routine or special examination, are found to be suffering from any defect are re-inspected at regular intervals until the defect is remedied, they have left school, or the parents have refused to permit treatment.

The Board's Schedule of Medical inspection has been followed throughout.

#### 5. FINDINGS OF MEDICAL INSPECTIONS, 1936.

Free from classified defects.	Found suffering from one or more classified defects.
50.8 per cent.	49.2 per cent.

If verminous conditions are deducted the figures are :—

Free from classified defects.	Found suffering from one or more classified defects.
50.8 per cent.	49.2 per cent.

#### PERCENTAGE OF CHILDREN FOUND WITH DEFECTS AT ROUTINE EXAMINATIONS, EXCLUDING DEFECTIVE TEETH, 1936.

School.	Infants.	Girls.	Boys.
Wilton Park .. ..	—	100.0	100.0
Parish Church .. ..	35.0	56.0	65.7
Brownhill .. ..	33.3	30.4	43.5
Carlinghow .. ..	41.2	48.9	57.7
Field Lane .. ..	46.7	—	—
Healey .. ..	23.1	33.3	58.7
Park Road .. ..	27.3	70.0	57.3
Purlwell .. ..	29.8	54.7	45.3
St. Mary's.. ..	26.9	60.4	56.3
Staincliffe .. ..	7.7	60.0	42.9
Warwick Road .. ..	44.1	56.1	63.0
Gregory Street .. ..	33.3	100.0	58.3
Hanging Heaton .. ..	25.0	57.1	50.0
Mill Lane .. ..	8.3	62.2	70.9



The following tables give comparative figures for the years 1910 and 1936 and are self-explanatory. The intermediate age group is omitted because between these years the Board changed the age group from 7 to 9.

(a) HEIGHTS AND WEIGHTS, 1936

School.	Department.	Heights. Inches.		Weights. Lbs.	
		1936	1910	1936	1910
PURLWELL ..	Girls .. 13 Group	55.9	57.0	81.2	75.6
	Girls .. 9 Group	49.1	—	53.1	—
	Boys .. 13 Group	56.7	53.7	81.2	65.8
	Boys .. 9 Group	49.4	—	54.2	—
	Infants 5 Male	41.5	39.8	38.5	36.0
	Infants 5 Female	41.7	38.7	38.5	33.8
WARWICK RD.	Girls .. 13 Group	57.4	54.7	84.9	66.8
	Girls .. 9 Group	48.6	—	52.9	—
	Boys .. 13 Group	56.2	50.0	79.7	63.8
	Boys .. 9 Group	48.4	—	54.1	—
	Infants 5 Male	41.6	38.8	39.5	35.9
	Infants 5 Female	41.4	37.2	38.2	32.5
BROWNHILL ..	Girls .. 13 Group	57.2	55.0	82.8	71.8
	Girls .. 9 Group	48.8	—	55.2	—
	Boys .. 13 Group	55.9	53.0	79.8	68.2
	Boys .. 9 Group	48.6	—	57.2	—
	Infants 5 Male	41.5	39.6	39.0	37.4
	Infants 5 Female	40.4	39.5	35.8	36.1
CARLINGHOW	Girls .. 13 Group	57.4	53.6	78.8	68.5
	Girls .. 9 Group	50.2	—	56.2	—
	Boys .. 13 Group	—	54.3	—	72.4
	Boys .. 9 Group	49.2	—	56.0	—
	Infants 5 Male	42.8	38.2	41.4	35.4
	Infants 5 Female	42.2	39.2	38.9	35.1
ST. MARY'S ..	Girls .. 13 Group	55.9	52.0	78.6	68.7
	Girls .. 9 Group	48.1	—	52.1	—
	Boys .. 13 Group	54.8	52.2	77.0	68.6
	Boys .. 9 Group	48.3	—	53.4	—
	Infants 5 Male	40.0	38.8	38.1	35.9
	Infants 5 Female	40.1	37.7	37.1	33.4
PARK ROAD ..	Girls .. 13 Group	57.0	53.5	81.3	69.7
	Girls .. 9 Group	48.7	—	56.2	—
	Boys .. 13 Group	55.7	53.2	78.8	69.1
	Boys .. 9 Group	49.3	—	58.1	—
	Infants 5 Male	41.1	38.6	38.2	33.8
	Infants 5 Female	41.1	38.0	38.6	34.6
PARISH CHURCH	Girls .. 13 Group	57.5	54.3	82.6	68.0
	Girls .. 9 Group	49.7	—	57.2	—
	Boys .. 13 Group	57.1	54.6	87.9	71.6
	Boys .. 9 Group	49.5	—	57.5	—
	Infants 5 Male	42.5	37.6	41.9	35.5
	Infants 5 Female	40.5	39.0	38.0	33.4

## HEIGHTS AND WEIGHTS, 1936 (Continued)

School.	Department.	Heights. Inches.		Weights. Lbs.	
		1936	1910	1936	1910
GREGORY ST.	Girls .. 13 Group	—	54.7	—	65.1
	Girls .. 9 Group	48.9	—	56.6	—
	Boys .. 13 Group	—	—	—	—
	Boys .. 9 Group	50.7	—	61.5	—
	Infants 5 Male	40.0	36.4	36.1	33.5
	Infants 5 Female	41.9	36.0	40.5	31.2
MILL LANE	Girls .. 13 Group	57.3	54.7	84.7	70.0
	Girls .. 9 Group	50.8	—	59.7	—
	Boys .. 13 Group	56.9	55.5	81.6	71.6
	Boys .. 9 Group	51.2	—	60.6	—
	Infants 5 Male	42.6	38.8	39.3	35.8
	Infants 5 Female	42.7	37.7	40.0	34.3
HANGING HEATON	Girls .. 13 Group	—	54.2	—	71.2
	Girls .. 9 Group	47.8	—	55.1	—
	Boys .. 13 Group	—	55.6	—	72.6
	Boys .. 9 Group	46.3	—	50.8	—
	Infants 5 Male	42.3	38.0	42.1	33.6
	Infants 5 Female	38.0	38.0	32.5	34.8
STAINCLIFFE	Girls .. 13 Group	—	53.6	—	65.7
	Girls .. 9 Group	50.2	—	58.8	—
	Boys .. 13 Group	—	55.1	—	69.2
	Boys .. 9 Group	52.3	—	65.4	—
	Infants 5 Male	42.8	39.1	39.8	35.1
	Infants 5 Female	42.7	38.0	39.8	32.6
HEALEY..	Girls .. 13 Group	57.4	53.0	84.8	67.8
	Girls .. 9 Group	50.5	—	55.8	—
	Boys .. 13 Group	57.1	52.9	83.1	72.8
	Boys .. 9 Group	49.3	—	55.0	—
	Infants 5 Male	42.1	34.6	40.1	31.7
	Infants 5 Female	40.9	34.7	39.6	30.0
FIELD LANE	Infants 5 Male	42.6	39.0	39.9	35.0
	Infants 5 Female	41.2	38.7	35.6	33.6

ANTHROPOMETRICAL COMMITTEE'S STANDARD FOR  
ENGLAND AND WALES, 1910

## WEIGHT.

Boys 5 Group 39.9lbs.	Boys 9 Group 60.5lbs.	Boys 13 Group 82.6lbs.
Girls 5 Group 39.2lbs.	Girls 9 Group 55.5lbs.	Girls 13 Group 87.2lbs.

## HEIGHT.

Boys 5 Group 41.0ins.	Boys 9 Group 49.5ins.	Boys 13 Group 56.9ins.
Girls 5 Group 40.5ins.	Girls 9 Group 48.5ins.	Girls 13 Group 57.7ins.

The foregoing tables illustrate the difference in the physique of Batley school children as seen to-day and in 1910.

(b) **UNCLEANLINESS.**—During the year, 20,351 surprise examinations of scholars were made by the School Nurses in the Schools. 368 individual children, being 9.1 per cent. of the scholars on the school registers, were found to be in a verminous condition. There were no prosecutions.

(c) **MINOR AILMENTS AND DISEASES OF THE SKIN** are treated at the School Clinic. Particulars are given in Table IV, Group I.

X-ray treatment of ringworm and arrangements in connection therewith are mentioned on page 8 of the Annual Report for 1932. During 1936 no case of ringworm was detected by the School Medical Department. This is worthy of note. For some unknown reason ringworm of the scalp has never been common amongst Batley scholars.

(d) **VISUAL DEFECTS AND EXTERNAL EYE DISEASE.** 7 scholars were seen at routine examinations suffering from blepharitis. 6 were referred for treatment.

The report of Dr. Randal Herley follows :—

Dr. G. H. Pearce, M.O.H.,  
Medical Officer's Department,  
Batley.

54 Bradford Road,  
Dewsbury,  
January 2nd, 1937.

Dear Sir,

During the year 1936 I examined the eyes of one hundred and eighty-nine children at the Ophthalmic Clinic, Batley, and glasses were prescribed as follows :—

Compound hypermetropic Astigmatism	...	40
Simple hypermetropic Astigmatism	... ..	19
Hypermetropia	... ..	51
Myopia	... ..	25
Compound Myopic Astigmatism	... ..	9
Simple Myopic Astigmatism	... ..	3
Mixed Astigmatism	... ..	5

Two children had anisometropia.

In thirty-three cases it was not necessary to alter the glasses previously prescribed, and four children did not need glasses.

Twenty-two children had convergent squint, and two divergent squint.

Corneal scars were present in one case, one child had a shrunken left eye and, following an accident, another child had the right eye excised.

I received splendid help from the Nursing Staff, and I wish to thank them very much.

Yours faithfully,

RANDAL HERLEY.



(e) NOSE AND THROAT DEFECTS and arrangements for their treatment at Batley Hospital are described on pages 12 and 13 of the Annual Report for 1924. The position is similar to-day.

During 1936, 7 cases were referred by the School Medical Officer and 5 operated upon. The Education Committee paid the Batley Hospital for 50 cases under the scheme. See Table IV, Group III. The committee pays the hospital one guinea for every case where tonsils and/or adenoids are operated upon at Batley Hospital, provided the patient is in attendance as a scholar at a Batley elementary school. Reference by the School Medical Officer is not a requirement.

(f) EAR DISEASE AND DEFECTIVE HEARING.—The position with regard to treatment is the same as that described on page 9 of the Annual Report for the year 1933 of the School Medical Officer. Arrangements by which scholars suffering from these defects could be examined and treated personally by an Aural Surgeon are very necessary and long overdue. No arrangements have been made up to the present. The subject is mentioned in the letter from the Board of Education, which follows.

#### DENTAL INSPECTIONS AT SCHOOLS, 1936

SCHOOL.	CHILDREN EXAMINED.														Referred for treatment.	Percentage referred for treatment.	Actually treated.	Percentage actually treated on total referred.
	AGE GROUPS.																	
	3	4	5	6	7	8	9	10	11	12	13	14	Total					
Purlwell. . .	3	15	21	32	45	47	55	64	53	47	44	2	428	380	88.8	164	43.2	
Healey . . .	—	2	19	32	43	31	36	40	32	65	58	60	418	376	89.9	113	30.0	
Staincliffe . .	—	2	8	13	18	17	16	21	20	3	—	—	118	103	86.4	69	67.9	
Park Road . .	2	12	20	22	30	26	35	33	51	56	45	44	376	319	84.9	147	46.1	
Brownhill . .	1	7	19	11	17	25	25	16	26	23	23	16	209	180	86.1	48	26.7	
Gregory Street	—	6	13	19	27	20	16	19	15	5	—	—	140	122	89.1	64	52.5	
Field Lane . .	5	11	21	25	30	3	—	—	—	—	—	—	95	86	90.5	29	33.7	
Hanging Heaton	—	4	9	11	8	11	8	4	—	—	—	—	55	52	94.5	14	26.9	
Mill Lane . .	2	5	15	16	21	17	28	25	28	36	44	13	250	220	88.0	59	25.9	
Wilton Park..	—	—	—	—	4	4	9	3	3	1	—	—	24	21	87.5	17	81.0	
Warwick Road	7	19	33	28	34	31	38	49	47	42	41	9	378	343	90.7	113	30.1	
St. Mary's . .	1	18	36	39	45	52	54	45	54	42	52	11	449	400	89.1	146	36.5	
Carlinghow . .	4	17	31	39	39	44	38	47	22	17	22	2	312	290	92.6	—	—	
Parish Church	2	9	19	15	37	28	27	30	33	20	30	9	259	236	91.1	106	44.9	
Purwell (ii) . .	1	18	29	30	46	48	48	55	61	45	42	—	423	357	84.1	—	—	
[ (ii) Inspected twice in the year ]	TOTALS :—													3934	3485	88.6	1089	31.3

From time to time the question of dental anaesthetics has been considered. At a meeting of the School Medical Service Sub-Committee on April 27th, 1936, it was resolved "That arrangements be made for Nitrous Oxide Anaesthetic to be available at the School Dental Clinic." Under existing circumstances this resolution cannot be carried out because the Board of Education recommends that where general anaesthetics are administered "the services either of a qualified medical practitioner or of a second dentist should be secured for this duty." Reference may be made to paragraphs (1) and (2) of the letter from the Board of Education at the end of this report.

On May 27th, 1936, a request in writing was made by the School Dentist that the Committee should instal "an electric model when the dental engine is replaced." The cost would be approximately £30. I read the letter to the School Management Committee at its June meeting.

If reference is made to Table V, Medical Inspection Returns, at the end of this Report details may be seen shewing the year's dental work in Batley.

#### (h) ORTHOPAEDIC AND POSTURAL DEFECTS.

An Orthopaedic Clinic in conjunction with the Yorkshire Children's Hospital, Kirbymoorside was established, the first visit of the Orthopaedic Surgeon being on January 14th, 1937. This had been advocated by the School Medical Officer since 1926, when he made his first report on this subject to the committee. The clinic will be undoubtedly a source of great benefit to the crippled children in Batley.

(i) HEART DISEASE AND RHEUMATISM.—Rheumatism was the principal cause. Appropriate advice was given to parents and teachers in the case of each child.

(j) Four scholars were seen whose condition was suspected to be due to tuberculosis of the lungs. A number also, as is usual, had enlargement of the cervical gland, the result of tubercular infection. They were referred for examination and treatment by their family doctor or at the tuberculosis dispensary and the usual administrative procedure followed.

(k) OTHER DEFECTS AND DISEASES when detected were referred for treatment in the routine manner, if such was found necessary. Of these 85 were seen and 64 kept under observation in view of future possibilities.

6. FOLLOWING UP. The arrangements have been explained in previous Annual Reports to which reference may be made. The School Nurses made 3,986 visits to homes and 546 to schools respecting scholars suffering from physical defects during 1936, apart from 347 other visits on account of verminous or allied conditions.

7. ARRANGEMENTS FOR TREATMENT.—All scholars found suffering from defects which need treatment are referred in the first instance to their own doctor. If, for various reasons, treatment is not obtained they are then recommended to attend the School Clinic or other suitable institutions. The methods employed or available have been described in previous Annual Reports.

The most urgent matter outstanding is the treatment of aural diseases and defects.

8. INFECTIOUS DISEASES.—The procedure for exclusion of school children has been described in previous Annual Reports. During 1936, Head Teachers reported 503, and the School Attendance Officers 97, cases of infectious or contagious disease amongst scholars.

**Articles 45 (b), 53 (b), and 57 of the Code (Grant Regulations Nos. 8 and 9).**

12 certificates have been given under the above-mentioned Articles during the year.

**9. OPEN AIR EDUCATION.**

(a) Playground classes. Where suitable, several schools take the opportunity of using the school yard and garden for occasional classes. A special playing area at Healey Junior School has been provided.

(b) At Healey Senior and St. Mary's Boys schools there are open air classrooms.

(c) There are no school camps, but boys from Park Road School have been sent for a camping holiday by the Park Road Old Boys' Association as before.

10. PHYSICAL TRAINING.—Arrangements have been made for children and teachers to receive instruction in physical training by qualified instructors.

11. PROVISION OF MEALS.—No free meals were provided during 1936, except meals provided at the Open-Air School. In 16 Elementary Schools, Head Teachers arranged for the supply of Pasteurised Milk by the Batley Co-operative Society, under the Milk Marketing Board Scheme, and in 7 Elementary Schools liquid milk was unobtainable.

12. CO-OPERATION OF PARENTS.—During 1936 the percentage of parents attending the routine examinations was 77.0 per cent., as against 73.4 per cent. the previous year.

**CO-OPERATION OF TEACHERS AND ATTENDANCE OFFICERS**—The co-operation between the School Medical Service and the teachers continues to be cordial, and the teachers give considerable assistance in the carrying out of the work. The Attendance Officers also render valuable help. All Head Teachers are aware that their presence at the medical examinations in their schools is welcomed. This has been the custom for more than twenty years. Every Head Teacher if present is informed of the conditions found at each inspection before the Medical Officer leaves the school premises, as a general rule. The majority are present. A special word of thanks is due to Mr. Desden, Director of Education, whose cordial co-operation has been helpful, and appreciated.

**CO-OPERATION OF VOLUNTARY BODIES.**—On page 15 of the Annual Report for 1930, a list is given of such bodies. During 1936, with a few exceptions, the same were in operation.

**13. BLIND, DEAF, DEFECTIVE and EPILEPTIC CHILDREN.**—(a) The methods adopted for ascertaining children suffering from these defects have been detailed in former reports. They are customary.

(b) There is no special arrangement made for the supervision of mentally defective children not in Special Schools.

**(c) Particulars respecting children discharged from Open-air School during 1936.**

24 scholars were admitted and 16 discharged for various reasons.

	Date of admis.	Height		Weight		Inspiration		Expiration		Date of disch.
		On admis. Ins.	On disch. Ins.	On admis. Lbs.	On disch. Lbs.	On admis. Ins.	On disch. Ins.	On admis. Ins.	On disch. Ins.	
BOYS :—										
G.H. ...	10.9.34	45	50 $\frac{1}{2}$	39 $\frac{1}{2}$	52 $\frac{3}{4}$	22	24	21	22	30.10.36
M.C. ...	27.2.35	52	54 $\frac{3}{4}$	64 $\frac{1}{2}$	72	28	28	27	26	9.4.36
R.B. ...	29.4.35	47 $\frac{5}{8}$	51 $\frac{7}{8}$	40 $\frac{1}{2}$	51 $\frac{3}{8}$	22 $\frac{1}{2}$	23 $\frac{1}{2}$	21 $\frac{1}{2}$	22	2.10.36
N.B. ...	29.4.35	48	51 $\frac{3}{8}$	44 $\frac{3}{8}$	50	23	24 $\frac{1}{2}$	21 $\frac{1}{2}$	22 $\frac{1}{2}$	2.10.36
J.C. ...	9.3.36	48 $\frac{1}{2}$	50 $\frac{1}{4}$	49 $\frac{1}{4}$	50 $\frac{1}{4}$	24 $\frac{1}{2}$	24 $\frac{1}{2}$	23	23	7.8.36
M.H. ...	27.4.36	45 $\frac{3}{8}$	†	43 $\frac{1}{2}$	†	22	†	20 $\frac{1}{2}$	†	22.5.36
GIRLS :—										
J.R. ...	9.3.34	48	50 $\frac{3}{8}$	42	49	21 $\frac{1}{2}$	23 $\frac{1}{2}$	20	21 $\frac{1}{2}$	9.4.36
E.K. ...	10.9.34	42 $\frac{3}{4}$	48	34	42 $\frac{1}{2}$	21	24	20	22 $\frac{1}{2}$	6.10.36
F.B. ...	20.2.35	45 $\frac{6}{8}$	*	46	*	23 $\frac{1}{4}$	*	22	*	9.4.36
G.B. ...	20.2.35	44 $\frac{1}{2}$	*	43 $\frac{1}{2}$	*	22	*	21	*	9.4.36
D.W. ...	18.6.35	47 $\frac{5}{8}$	52 $\frac{1}{2}$	44 $\frac{1}{2}$	52 $\frac{3}{4}$	23	24	21 $\frac{1}{2}$	22	6.10.36
I.S. ...	30.1.36	46 $\frac{1}{4}$	×	44 $\frac{1}{4}$	×	20	×	22	×	9.9.36
J.S. ...	30.1.36	47 $\frac{3}{4}$	×	49 $\frac{3}{4}$	×	25	×	24	×	9.6.36
E.S. ...	30.1.36	42	×	37	×	22	×	21	×	9.6.36
K.B. ...	9.6.36	54 $\frac{3}{4}$	56 $\frac{1}{4}$	71 $\frac{1}{4}$	71 $\frac{1}{2}$	26	26	24	24	2.10.36
E.A. ...	14.7.36	52 $\frac{3}{8}$	†	55 $\frac{1}{4}$	†	25 $\frac{1}{2}$	†	24 $\frac{1}{2}$	†	6.10.36

† Figures not given - Discharged at end of one month.

\* do. - Discharged on account of poor attendance.

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† do. - Discharged on account of failure to obtain dental treatment.



#### 14. FULL-TIME COURSES OF HIGHER EDUCATION FOR BLIND, DEAF, DEFECTIVE and EPILEPTIC STUDENTS.

The Authority does not maintain any such courses. Should such cases be encountered doubtless they would be reported to the appropriate quarter.

#### 15. NURSERY SCHOOLS.—There are none.

#### 16. SECONDARY SCHOOLS AND OTHER INSTITUTIONS FOR HIGHER EDUCATION.—The West Riding of Yorkshire County Council is the Authority concerned.

17. PARENTS' PAYMENTS.—Arrangements for recovering the cost of treatment from parents of (a) Children attending Public Elementary Schools exist in the case of the School Clinic, Dental Clinic and the Open Air School. Reference to 5 (c) will show that no payment has been received from parents at the School Clinic during the last nine years. In the case of the Dental Clinic although for some years a payment of 6d. per attendance was the rule it gradually fell into disuse and few parents ever paid anything. Latterly the rule has been more strictly applied in consequence of which the fee is now generally paid. Should poverty prevent payment, which is uncommon generally, free treatment is available under certain conditions. In connection with the Open Air School the following supplied by the Education Department is the summary for the year 1936 :—

Parents of 5 children paid	...	2/6 per week
Parents of 4 children paid	...	6d. per week
Parents of 15 children paid	...	Nothing

(b) Pupils attending Secondary Schools and other Institutions for Higher Education are under the administration of the West Riding County Council.

18. HEALTH EDUCATION.—The School Medical Service as such has no relation to any health teaching specially designed for the school children of the area. Reference to this subject is made annually in the Report of the Medical Officer of Health.

19. SPECIAL INQUIRIES.—No inquiry was conducted during 1936.

20. MISCELLANEOUS.—In this town scholars engaged out of school hours are principally employed in newspaper distribution and as errand boys.



There is no co-ordination of the work of the School Medical Service with that of the Certifying Factory Surgeon of the district. The School Medical Officer examines scholars who are candidates for certificates under the Employment of Children Byelaws.

The School Medical Service is not concerned—apart from paragraph (a)—with employed children and young persons.

The local officer of the N.S.P.C.C. (Inspector Lawlor) deserves well of the Education Committee. His willing services have been often solicited with excellent results.

Medical Officer's Department,  
Batley.  
January 12th, 1937.

G. H. PEARCE, M.D.,  
M.R.C.P., D.P.H.,  
Barrister-at-Law.

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Board of Education, Whitehall, London, S.W.1.

4th January, 1937.

1. Batley.
2. School Medical Service.

M.147 A/41.

Sir,

I am directed to state that the Board have had under consideration a report received from Dr. Muriel Bywaters, one of their Medical Officers, after her recent visit to Batley to inspect the work of the Special Services, and are glad to learn that the School Medical Service in the area is well organised and that a good volume of systematic work is satisfactorily carried out.

In view of the approaching extension of the Borough, however, the Board desire to direct the attention of the Authority to the following matters :—

- (1) The services of an additional Assistant School Medical Officer will be required. In this connection it is recommended that any officer appointed should undertake refraction work and the administration of dental anaesthetics.
- (2) In order that the arrangements for dental treatment may be maintained on a satisfactory conservative basis the services of a full-time dentist will be necessary.
- (3) It is also desirable that the Authority's arrangements for the operative treatment of children suffering from chronic tonsillitis and adenoids should be reviewed : the Authority's attention is invited to the conditions of a satisfactory scheme set out on pages 61 and 62 of the Annual Report for 1931 of the Board's Chief Medical Officer, and to pages 97 to 101 of the Annual Report for 1933.
- (4) Arrangements should also be made for the establishment

of an Aural Clinic, whereby the advice of a specialist could be obtained for chronic ear and throat cases.

The Board would be glad to receive the observations of the Authority on these matters in due course.

I am, Sir,

Your obedient Servant,

(Signed) E. N. STRONG.

The Town Clerk,

Batley.

The following paragraph which forms part of a letter dated 19th May, 1930, from the Board of Education to the Batley Education Committee may be of interest here :—

#### **Dental Scheme.**

Good work is being performed under the Authority's dental scheme, but under existing arrangements it is not possible for children of all ages to benefit thereby. In order to maintain the good standard and make the scheme comprehensive of all age groups, it would be necessary to employ the dentist for four days a week on school work. If work under the Maternity and Child Welfare scheme were undertaken a whole time appointment is suggested.

The Board note from the Authority's Programme that an extension of the services of the dentist is contemplated. At the same time arrangements should be made for the administration of general anaesthetics.

Form 8 a.M.

#### **Board of Education.**

#### **RETURN OF MEDICAL INSPECTIONS.**

#### **TABLE I.**

#### **Medical Inspections of Children attending Public Elementary Schools.**

#### **A.—Routine Medical Inspections.**

Number of Inspections in the prescribed Groups—

Entrants	...	...	...	...	...	276
Second Age Group	...	...	...	...	...	389
Third Age Group	...	...	...	...	...	376
Total	...	...	...	...	...	1041
Number of other Routine Inspections	...	...	...	...	...	211
Grand Total	...	...	...	...	...	1252

#### **B.—Other Inspections.**

Number of Special Inspections	...	...	...	...	366
Number of Re-inspections	...	...	...	...	490
Total	...	...	...	...	856

**C.—Children found to Require Treatment.**

Number of individual children found at Routine Medical Inspection to require treatment (excluding defects of Nutrition, Uncleanliness and Dental Diseases).

Group	For defective vision (excluding squint)	For all other conditions recorded in Table IIa	Total
(1)	(2)	(3)	(4)
Entrants ... ..	—	37	37
Second Age Group ...	31	68	95
Third Age Group ...	18	49	65
Total (prescribed groups)	49	154	197
Other Routine Inspections	—	3	3
Grand Total ... ..	49	157	200

**TABLE II.**

Form 8 b.M.

**A.—Return of Defects found by Medical Inspection in the Year ended 31st December, 1936.**

DEFECT OR DISEASE.		Routine Inspections.		Special Inspections.	
		No. of Defects.		No. of Defects.	
		Requiring Treatment.	Requiring to be kept under observation, but not requiring treatment	Requiring Treatment.	Requiring to be kept under observation, but not requiring treatment
(1)		(2)	(3)	(4)	(5)
Skin.	(1) Ringworm—Scalp ... ..	—	—	—	—
	(2) Ringworm—Body ... ..	—	—	—	—
	(3) Scabies ... ..	—	—	—	—
	(4) Impetigo ... ..	3	6	—	—
	(5) Other Diseases (Non-Tuberculous)	—	12	—	—
TOTAL (Heads 1 to 5)		3	18	—	—
Eye.	(6) Blepharitis ... ..	6	1	—	—
	(7) Conjunctivitis ... ..	—	1	—	—
	(8) Keratitis ... ..	—	—	—	—
	(9) Corneal Opacities ... ..	—	—	—	—
	(10) Other Conditions (excluding Defective Vision and Squint)	—	1	—	—
	TOTAL (Heads 6 to 10)	6	3	—	—
(11) Defective Vision (excluding Squint) ... ..		49	183	6	—
(12) Squint ... ..		7	28	2	—

	(1)	(2)	(3)	(4)	(5)
Ear.	(13) Defective Hearing ... ..	16	5	1	—
	(14) Otitis Media ... ..	14	2	—	—
	(15) Other Ear Diseases ... ..	—	—	—	—
Nose and Throat.	(16) Chronic Tonsillitis only	7	31	—	—
	(17) Adenoids only ... ..	—	1	—	—
	(18) Chronic Tonsillitis and Adenoids	—	1	—	—
	(19) Other Conditions ... ..	—	—	—	—
	(20) Enlarged Cervical Glands (Non-Tuberculous) ... ..	44	42	—	—
	(21) Defective Speech ... ..	4	5	1	—
Heart and Circulation	Heart Disease :				
	(22) Organic ... ..	13	—	1	—
	(23) Functional ... ..	3	2	—	—
	(24) Anaemia ... ..	12	2	1	—
Lungs	(25) Bronchitis ... ..	5	12	—	—
	(26) Other Non-Tuberculous Diseases	—	—	—	—
Tuberculosis.	Pulmonary :—				
	(27) Definite ... ..	—	—	—	—
	(28) Suspected ... ..	4	—	—	—
	Non-Pulmonary :—				
	(29) Glands ... ..	—	—	—	—
	(30) Bones and Joints ... ..	—	—	—	—
	(31) Skin ... ..	—	—	—	—
	(32) Other Forms ... ..	—	—	—	—
	TOTAL (Heads 29 to 32)	—	—	—	—
Nervous System.	(33) Epilepsy ... ..	—	—	—	—
	(34) Chorea ... ..	1	2	—	—
	(35) Other Conditions ... ..	1	—	—	—
Deformities.	(36) Rickets ... ..	1	20	—	—
	(37) Spinal Curvature ... ..	—	—	—	—
	(38) Other Forms ... ..	16	12	1	—
	(39) Other Defects and Diseases (excluding Uncleanliness and Dental Diseases) ...	17	64	4	—
	Total	223	433	17	—

**B.—Classification of the Nutrition of Children inspected during  
the Year in the Routine Age Groups.**

Age groups	Number of Children Inspected	A (Excellent)		B (Normal)		C (Slightly subnormal)		D (Bad)	
		No.	%	No.	%	No.	%	No.	%
Entrants ...	276	14	5.1	248	89.8	14	5.1	Nil	—
Second Age-group	389	34	8.7	330	84.8	24	6.2	1	0.3
Third Age-group	376	38	10.1	324	86.2	14	3.7	Nil	—
Other Routine Inspections ...	211	Nil	—	211	100.0	Nil	—	Nil	—
TOTAL	1252	86	6.87	1113	88.90	52	4.15	1	0.08



## TABLE III.

RETURN OF ALL EXCEPTIONAL CHILDREN IN  
THE AREA.

## BLIND CHILDREN.

At Certified Schools for the Blind	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
1	—	—	—	1

## PARTIALLY SIGHTED CHILDREN.

At Certified Schools for the Blind	At Certified Schools for the Partially Sighted	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
3	—	—	—	—	3

## DEAF CHILDREN.

At Certified Schools for the Deaf	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
3	3	—	—	6

## PARTIALLY DEAF CHILDREN.

At Certified Schools for the Deaf	At Certified Schools for the Partially Deaf	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	—	—	—	—

## MENTALLY DEFECTIVE CHILDREN.

## Feeble-Minded Children.

At Certified Schools for Mentally Defective Children	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	37	—	—	37

**EPILEPTIC CHILDREN.**  
**Children suffering from Severe Epilepsy.**

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	—	—	—

**PHYSICALLY DEFECTIVE CHILDREN.**

**A. Tuberculous Children.**

**I.—CHILDREN SUFFERING FROM PULMONARY  
TUBERCULOSIS.**

(Including pleura and intra-thoracic glands.)

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	2	—	2

**II.—CHILDREN SUFFERING FROM NON-PULMONARY  
TUBERCULOSIS.**

(This category should include tuberculosis of all sites other than  
those shown in (I) above.)

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	1	9	10

**B. Delicate Children.**

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
25	31	—	—	56

**C. Crippled Children.**

At Certified Special Schools	At Public Elementary Schools	At other Institutions	At no School or Institution	Total
—	—	—	—	—

**D. Children with Heart Disease.**

At Certified Special Schools	At Public Elementary Schools	At Other Institutions	At no School or Institution	Total
—	—	—	—	—

**CHILDREN SUFFERING FROM MULTIPLE DEFECTS.**

Information is only required in respect of children suffering from any combination of the following types of defect :—

Blindness (excluding partially sighted children).

Deafness (excluding partially deaf children).

Mental Defect (Feeble-minded).

Severe Epilepsy.

Active Tuberculosis.

Crippling (as defined in Section C. above).

Heart Disease.

Combina- tion of Defect.	At Certified Special Schools.	At Public Elementary Schools.	At other Institutions	At no School or Institution	Total
—	—	—	—	—	—

**BOARD OF EDUCATION.****Local Education Authority, Batley M.B.**

**Mental Deficiency (Notification of Children) Regulations, 1928.**  
**STATEMENT OF THE NUMBER OF CHILDREN NOTIFIED**  
**DURING THE YEAR ENDED 31st DECEMBER 1936 BY THE**  
**LOCAL EDUCATION AUTHORITY TO THE LOCAL**  
**MENTAL DEFICIENCY AUTHORITY.**

Total Number of Children Notified ... Nil

**Analysis of the above Total.**

Diagnosis.	Boys.	Girls.
1. (i) Children incapable of receiving benefit or further benefit from instruction in a Special School :		
(a) Idiots .. .. .	—	—
(b) Imbeciles .. .. .	—	—
(c) Others .. .. .	—	—
(ii) Children unable to be instructed in a Special School without detriment to the interests of other children :		
(a) Moral defective .. .. .	—	—
(b) Others .. .. .	—	—
2. Feeble-minded children notified on leaving a Special School on or before attaining the age of 16 .. .. .	—	—
3. Feeble-minded children notified under Article 3, <i>i.e.</i> , "special circumstances" cases .. .. .	—	—
NOTE.—No child should be notified under Article 3 until the Board have issued a formal certificate (Form 308M) to the Authority.		
4. Children who in addition to being mentally defective were blind or deaf ..	—	—
NOTE.—No blind or deaf child should be notified without reference to the Board—see Article 2, proviso (ii).		
Grand Total .. .. .	NIL	NIL

TABLE IV.

Return of Defects treated during the Year ended 31st December,  
1936

## TREATMENT TABLES.

## Group I.—Minor Ailments

(excluding Uncleanliness, for which see Table VI).

Disease or Defect.  (1)	Number of Defects treated or under treatment during the year.		
	Under the Authority's Scheme (2)	Otherwise (3)	Total (4)
SKIN			
Ringworm—Scalp ... ..			
(i) X-Ray Treatment. If None indicate by dash .....	—	—	—
(ii) Other .....	—	—	—
Ringworm—Body ... ..	—	—	—
Scabies ... ..	5	—	5
Impetigo ... ..	45	5	50
Other skin disease ... ..	2	1	3
MINOR EYE DEFECTS ... .. (External and other, but excluding cases falling in Group 2).	30	1	31
MINOR EAR DEFECTS ... ..	5	10	15
MISCELLANEOUS ... .. (e.g. minor injuries, bruises, sores, chilblains, etc.)	17	—	17
TOTAL ... ..	104	17	121



**Group II.—Defective Vision and Squint.**

(Excluding Minor Eye Defects treated as Minor Ailments—Group I)

	Number of Defects dealt with.		
	Under the Authority's Scheme.	Otherwise.	Total.
ERRORS OF REFRACTION (including Squint)	187	Nil.	187
Other Defect or Disease of the Eyes (excluding those recorded in Group 1.)	2	Nil.	2
<b>TOTAL ..</b>	<b>189</b>	<b>Nil.</b>	<b>189</b>
No. of Children for whom spectacles were	Under the Authority's Scheme	Otherwise.	Total
(a) Prescribed ..	152	Nil.	152
(b) Obtained ..	152	Nil.	152

**Group III.—Treatment of Defects of Nose and Throat.**  
**NUMBER OF DEFECTS.**

Received Operative Treatment.									
Under the Authority's Scheme in Clinic or Hospital. (1)				By Private Practitioner or Hospital apart from the Authority's Scheme (2)				Total (3)	
(i)	(ii)	(iii)	(iv)	(i)	(ii)	(iii)	(iv)	(i)	(ii)
12	2	36	—	—	—	—	—	12	2
								36	—
								Nil.	50

(i) Tonsils only. (ii) Adenoids only. (iii) Tonsils and adenoids. (iv) Other defects of the nose and throat.

**Group IV.—Orthopaedic and Postural Defects.**

Number of children treated	Under the Authority's Scheme (1)			Otherwise (2)			Total number treated
	Residential treatment with education	Residential treatment without education	Non-residential treatment at an orthopaedic clinic (iii)	Residential treatment with education	Residential treatment without education	Non-residential treatment at an orthopaedic clinic (iii)	
	(i)	(ii)	(iii)	(i)	(ii)	(iii)	
1		1	7	1	3	5	16

Table V.—Dental Inspection and Treatment.

(1) Number of children inspected by the Dentist

(a) Routine age-groups

AGE	3	4	5	6	7	8	9	10	11	12	13	14	TOTAL
Number	28	145	293	332	434	404	433	451	445	402	401	166	3,934

(b) Specials ... .. 62

(c) TOTAL (Routine and Specials) ... .. 3,996

(2) Number found to require treatment ... .. 3,545

(3) Number actually treated ... .. 1,338

(4) Attendances made by children for treatment ... .. 2,479

(5) Half-days devoted to :—

Inspection .. .. 33

Treatment .. .. 274

Total .. 307

(7) Extractions :—

Permanent teeth .. 518

Temporary teeth .. 2013

Total .. 2531

(6) Fillings :—

Permanent teeth .. 1393

Temporary teeth .. 41

Total .. 1434

(8) Administrations of general anaesthetics for extractions Nil.

(9) Other Operations :—

Permanent teeth .. 215

Temporary teeth .. 54

Total .. 269

Table VI.—Uncleanliness and Verminous Conditions.

(i) Average number of visits per school made during the year by the School Nurses .. .. 24.8

(ii) Total number of examinations of children in the schools by School Nurses .. .. 20351

(iii) Number of individual children found unclean .. 368

(iv) Number of children cleansed under arrangements made by the Local Education Authority .. Nil.

(v) Number of cases in which legal proceedings were taken :—

(a) Under the Education Act, 1921 .. .. Nil.

(b) Under School Attendance Byelaws .. .. Nil.





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E. F. ROBERTS  
PRINTER  
BRADFORD ROAD  
BATLEY

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